

WHAT IS CLAIMED IS:

1. A spin stand for supporting a magnetic head that can be attached or removed, said spin stand comprising a fluid dynamic bearing motor that continuously rotates even when the magnetic head is attached
5 or removed.

2. A spin stand comprising a fluid dynamic bearing motor and a detector which detects changes in the back electromotive force or changes in the magnetic flux density caused by the rotation of the fluid
10 dynamic bearing motor and generates an index signal.

3. A spin stand comprising a fluid dynamic bearing motor, wherein conductive fluid is enclosed in the bearing of the fluid dynamic bearing motor and the bearing is grounded.
15

4. The spin stand according to claim 1, wherein the spin stand is supported by helical springs provided with an anti-vibration gel.

5. A head/disk test device comprising a spin stand for supporting a
20 magnetic head that can be attached or removed, said spin stand comprising a fluid dynamic bearing motor that continuously rotates even when the magnetic head is attached or removed.

6. A head/disk test device comprising a spin stand comprising a fluid dynamic bearing motor and a detector which detects changes in the back electromotive force or changes in the magnetic flux density caused by the rotation of the fluid dynamic bearing motor and generates an index
5 signal.

7. A head/disk test device comprising a spin stand comprising a fluid dynamic bearing motor, wherein conductive fluid is enclosed in the bearing of the fluid dynamic bearing motor and the bearing is grounded.